The Boeing Company
P.O. Box 516
St. Louis, MO 63166-0516
(314) 232-0232 TELEX 44-857

MAR 03 1998

MCRA PERMITTING & COMPLIANCE ETRANCH

24 February 1998 464C-4352-JWH



Ms. JoAnn Heiman, Chief RCRA Permitting & Compliance Branch U. S. Environmental Protection Agency Region VII Air, RCRA and Toxics Division 726 Minnesota Avenue Kansas City, Kansas 66101

Enclosure: (1) Corrective Action Quarterly Progress Report-Fourth Quarter 1997

Dear Ms. Heiman:

The enclosed Quarterly Progress Report is submitted as required by Section XI. of the Corrective Action Conditions of the Hazardous Waste Management Facility Permit, Number MOD 000 818 963. Three copies of the report will also be submitted to the Missouri Department of Natural Resources as required under the terms of the permit.

Please contact me should you need additional information.

Sincerely,

Joseph W. Haake, Group Manager

Environmental and Hazardous Materials Services

Dept. 464C, Bldg. 110, Mailcode S111-1099

Quarterly Progress Report for Fourth Quarter 1997



Description of the work completed

Implementation of the IM work plan began on October 1, 1997. A summary of the work is as follows:

SWMU #10: The 375 gallon capacity waste oil storage tank was decommissioned, the asphalt constructed secondary containment berm was removed, and the exposed concrete was cleaned utilizing a high pressure water wash.

SWMU #22: A lift of asphalt cover was placed over the area to seal existing cracks. The wood timbers were removed exposing a sump. Liquid and sludge was removed from the sump and the sump was cleaned. The sump was then backfilled with one-inch clean stone and sealed with concrete.

SWMU #26: The surface cracks were cleaned utilizing a high-pressure water wash and dried utilizing compressed air. The cracks were then sealed with a concrete caulk sealant. SWMU #28: The transformer was decommissioned and removed. The concrete pad was cleaned utilizing an enzyme-active cleaning solution. Gravel surrounding the west and southwest perimeter of the concrete pad, which exhibited indications of oil staining, was removed. Analysis of soil samples collected from 0 to 12 inches below grade indicated the presence of PCB. Additional soil excavation was performed along the perimeter of the pad to a depth of 18 inches.

The IM Report was submitted on December 23, 1997.

On October 9, 1997 comments on the RFI Work Plan were received from MDNR. The work plan was revised as requested and submitted on November 25, 1997.

Summary of all findings

Findings associated with the IM work are included in the IM Report.

Summary of all problems or potential problems and actions taken to rectify problems

None

Projected work for the next reporting period

Implementation of the RFI Work Plan will begin upon approval of the plan.

Instances of noncompliance with the corrective actions of the permit

None